IAP7 Rec'd PCT/PTO 2 7 JUL 2006' (Rev. 02-2005)

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

ATTORNEY'S DOCKET NUMBER 2004P00849

U.S. APPLICATION NO (If known, see 37 CFR 1.5)

	TONAL APPLICATION NO. PCT/DE2005/00120	INTERNATIONAL FILING DATE January 24, 2005	PRIORITY DATE CLAIMED January 30, 2004							
	INVENTION Compressed-Gas Ir		January 30, 2004							
	<u> </u>									
APPLICANT(S) FOR DO/EO/US MEINHERZ, Manfred										
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:										
1. 🗓 1	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.									
2. 🗆 т	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.									
	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.									
4. 🔲 7	The US has been elected (Article 31).									
5. X	A copy of the International Application as filed (35 U.S.C. 371(c)(2))									
	a. $oxed{\Sigma}$ is attached hereto (required only if not communicated by the International Bureau).									
	b. has been communicated by the International Bureau.									
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).									
6. X	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).									
	a. X is attached hereto.									
ļ	b. has been previously submitted under 35 U.S.C. 154(d)(4).									
7.	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))									
	a. are attached hereto (required only if not communicated by the International Bureau).									
	b. have been communicated by the International Bureau.									
	c. have not been made; however, the time limit for making such amendments has NOT expired.									
	d. have not been made and will not be made.									
8.	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).									
9. 🔀	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). SIGNED									
10.	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).									
Items	11 to 20 below concern document(s) or information included:								
11. 🔲	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.									
12	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.									
13. X	A preliminary amendment.									
14. 🔀	An Application Data Sheet under 37 CFR 1.76.									
15.	A substitute specification.									
16. X	A power of attorney and/or change of address letter.									
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.									
18.	A second copy of the published International Application under 35 U.S.C. 154(d)(4).									
19.	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).									
20. 🛚	Other items or information: International Search Report, German Search Report, Written Opinion									

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO-1390 (Rev. 02-2005)
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U.S. APPLICAT	TON NO. (if kn	ATTORNEY'S DOCKET NUMBER								
U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. PCT/DE2005/000120				2004P00	0849					
The foll	lowing fees hav	ve been submitted		* - * * * * * * * * * * * * * * * * * *	CALCULATIONS	PTO USE ONLY				
21. 🔀 Basi	ic national fee.			\$300	\$ 300.00)				
If International p	33(1)-(4)	\$ 200.00)							
Search fee (37 C	onal Searching arch Report pre	400.00 \$)							
	TOTAL OF 21				\$ 900.00					
Additional fe sequence lis	ee for specificati listing or comput	tion and drawings file Iter program listing fi	led in paper over 100 sheets (e filed in an electronic medium). of paper or fraction thereof.	excluding						
Total Sheets	Extra Sheet	ts Number of eac	nch additional 50 or fraction d up to a whole number)	RATE		!				
- 100 =		0 =		x \$250	\$ 0.00					
Surcharge of \$13 claimed priority d	30.00 for furnist date (37 CFR 1	hing the oath or dec .492(h)).	claration later than 30 months f		\$					
CLAIMS	NU	JMBER FILED	NUMBER EXTRA	RATE	\$					
Total claims	,	12 - 20 =	0	× \$ 50	\$ 0.00					
Independent clair	ims	1 -3=	0	× \$200	\$ 0.00	+				
MULTIPLE DEPI	ENDENT CLAI	IM(S) (if applicable)		+ \$360	\$	<u> </u>				
				E CALCULATIONS =	\$ 0.00	,				
Applicant cla	ims small entit	y status. See 37 CF	FR 1.27. Fees above are redu	ced by ½.						
				SUBTOTAL =	\$ 0.00)				
Processing fee of claimed priority d			h translation later than 30 mon	ths from the earliest +	\$					
				L NATIONAL FEE =	\$	900.00				
Fee for recording by an appropriate		\$	0.00							
			TOTAL	FEES ENCLOSED =	\$	\$ 0.00				
					Amount to be refunded:	\$				
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a. A chec	ck in the amour	nt of \$	to cover the abo	ove fees is enclosed.						
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.										
c. X The Cor										
d. X Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.										
NOTE: Where ar	ın appropriate t	time limit under 37	7 CFR 1.495 has not been me tion to pending status.	\sim	(37 CFR 1/37(a) or (b))	must be filed				
SEND ALL CORRESPONDENCE TO: To the address associated with Customer 24131 SIGNATURE Laurence A. Greenberg										
Dated: July 2	27, 2006			NAME 29,308						
· · · · · · · · · · · · · · · · · · ·	,		ON NUMBER	 1						

EXPRESS MAIL CERTIFICATION UNDER 37 C.F.R. 1.10

Docket No.: 2004P00849

"Express Mail" mailing label number: EV 842384674 US

Date of Deposit: July 27, 2006

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Michael Burns

CHARGE AUTHORIZATION

The Patent Office is hereby authorized to charge any fees due under 37 C.F.R. 1.16 and 1.17 or deficiencies in required fees to deposit account 12-1099 of Lerner Greenberg Stemer LLP during the pendency of this application.

Laurence X. Greenberg (29,308)

LERNER GREENBERG STEMER LLP

mulien / Server

Docket No.: 2004P00849

CERTIFICATION

I, the below named translator, hereby declare that: my name and post office address are as stated below; that I am knowledgeable in the English and German languages, and that I believe that the attached text is a true and complete translation of PCT/DE2005/000120, filed with the German Patent Office on January 24, 2005.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Hollywood, Florida

July 27, 2006

Lerner Greenberg Stemer LLP P.O. Box 2480

Hollywood, FL 33022-2480

Tel.: (954) 925-1100 Fax.: (954) 925-1101